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IN THE UNITED STATES	APPLICATION NO:	
PATENT AND TRADEMARK OFFICE	FILING DATE:	
INFORMATION DISCLOSURE	FIRST NAMED INVENTOR:	Henry K. Obermeyer
STATEMENT BY APPLICANT	ART UNIT:	
	EXAMINER NAME:	
	DOCKET NO:	HKO 6-Axis-USNP

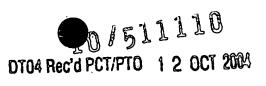
## I. U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO. & KIND CODE (if known)	PUB'N DATE mm-dd-yyyy	PATENTEE OR APPLICANT NAME	CLASS	SUBCLASS
INITIAL	2001/0055002	-12/27/2001	Endo	345	156
	2001/0038380	11/08/2001	Salcudean, et al.	345	161
	2002/0117017 A1	08/29/2002	Bernhardt et al.	74	471
	Des. 358,143	05/09/1995	Gombert, et al.	D14	114
	Des. 381,701	07/29/1997	Salinas	D21	48
<u> </u>	D 440,971	04/24/2001	Gombert	D14	402
	4,090,092	05/16/1978	Serrano	307	116
	4,136,291	01/23/1979	Waldron	307	308
	4,145,748	03/20/1979	Eichelberger, et al.	364	862
	4,158,216	06/12/1979	Bigelow	361	280
	4,233,522	11/11/1980	Grummer, et al.	307	116
	4,264,903	04/28/1981	Bigelow	340	365
	4,293,987	10/13/1981	Gottbreht, et al.	29	25.42
	4,304,976	12/08/1981	Gottbreht, et al.	219	10.55 B
	4,394,643	07/19/1983	Williams	340	365
	4,444,205	04/24/1984	Jackson	128	782
**	4,505,049	03/19/1985	Kuno et al.	33	333
	4,536,746	08/20/1985	Gobeli	340	365
	4,550,617	11/05/1985	Fraignier et al.	73	862.04
	4,561,002	12/24/1985	Chin	340	365
	4,589,810	05/20/1986	Heindl et al.	414	5
	4,615,101	10/07/1986	Edwards et al.	29	568
	4,655,673	04/07/1987	Hawkes	414	730
	4,685,678	08/11/1987	Fredericksen	273	148
	4,698,775	10/06/1987	Koch et al.	364	478
	4,748,433	05/31/1988	Jackson, et al.	338	6
_	4,785,180	11/15/1988	Dietrich et al.	250	231

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	4,811,608	03/14/1989	Hilton	73	862.04
<u> </u>	4,853,498	08/01/1989	Meadows, et al.	178	19
-	4,855,550	08/08/1989	Schultz, et al.	200	600
	4,876,524	10/24/1989	Jenkins	338	2
	4,880,348	11/14/1989	Baker et al.	414	783
	4,894,493	01/16/1990	Smith, et al.	200	5 A
	4,922,061	05/01/1990	Meadows, et al.	178	19
	4,949,026	08/14/1990	Mead	318	649
	5,220,261	06/15/1993	Kempas	318	567
	5,222,400	06/29/1993	Hilton	73	862.043
	5,260,629	11/09/1993	Ioi et al.	318	568.19
	5,274,423	12/21/1993	Kim	315	560
	5,276,294	01/04/1994	Jalbert	187	121
	5,280,265	01/18/1994	Kramer, et al.	338	210
· · · · · · · · · · · · · · · · · · ·	5,283,559	02/01/1994	Kalendra, et al.	345	168
	5,296,871	03/22/1994	Paley	345	163
_	5,298,919	03/29/1994	Chang	345	163
	5,301,566	04/12/1994	Tahmasebi, et al	74	479
	5,329,276	07/12/1994	Hirabayashi	340	870.31
	5,392,658	02/28/1995	Okada	73	862.043
	5,421,213	06/06/1995	Okada	73	862.043
	5,439,919	08/08/1995	Miyachi et al.	514	316
	5,440,326	08/08/1995	Quinn	345	156
	5,446,481	08/29/1995	Gillick, et al.	345	163
	5,453,758	09/26/1995	Sato	345	158
	5,457,289	10/10/1995	Huang, et al.	178	20
	5,488,204	01/30/1996	Mead, et al.	178	18
	5,506,605	04/09/1996	Paley	345	163
<del></del> .	5,512,919	04/30/1996	Araki	345	156
·····	5,526,294	06/11/1996	Ono, et al.	364	709.13
	5,528,264	06/18/1996	Kautzer, et al.	345	158
	5,528,265	06/18/1996	Harrison	345	158
	5,537,311	07/16/1996	Stevens	364	167.01
	5,542,615	09/26/1995	Hilton	73	862.043
	5,548,306	08/20/1996	Yates IV, et al.	345	174
	5,589,828	12/31/1996	Armstrong	341	20
	5,591,924	01/07/1997	Hilton	73	862.04
	5,625,696	04/29/1997	Fosgate	381	18
	5,639,847	06/17/1997	Chiang, et al.	528	71
L	1				

			_		
	5,650,597	07/22/1997	Redmayne	178	19
	5,687,080	11/11/1997	Hoyt, et al.	364	190
	5,706,027	01/06/1998	Hilton, et al	345	156
	5,729,249	03/17/1998	Yasutake	345	173
	5,749,577	05/12/1988	Couch, et al.	273	148
	5,767,839	06/16/1998	Rosenberg	345	161
	5,767,840	06/16/1998	Selker	345	161
	5,786,997	07/28/1998	Hoyt, et al.	364	190
	5,790,107	08/04/1998	Kasser, et al.	345	174
	5,798,748	08/25/1998	Hilton, et al	345	156
	5,805,140	09/08/1998	Rosenberg, et al.	345	161
	5,821,920	10/13/1998	Rosenberg, et al.	345	156
	5,828,813	10/27/1998	Ohm	395	95
	5,835,077	11/10/1998	Dao, et al.	345	157
	5,838,308	11/17/1998	Knapp et al.	345	173
	5,847,528	12/08/1998	Hui, et al.	318	568.1
	5,858,291	01/12/1999	Li, et al.	264	105
	5,880,718	03/09/1999	Frindle, et al.	345	174
	5,889,505	03/30/1999	Toyama, et al.	345	156
	5,898,057	04/27/1999	Chiang, et al.	528	71
	5,912,736	06/15/1999	Marcuse, et al.	356	355
	5,920,309	07/06/1999	Bisset, et al.	345	173
	5,923,318	07/13/1999	Zhai, et al.	345	157
	5,959,863	09/28/1999	Hoyt, et al.	364	190
	6,033,309	03/07/2000	Couch, et al.	463	38
	6,063,499	05/16/2000	Chiang, et al.	428	425.8
	6,094,491	07/25/2000	Frindle, et al.	381	119
	6,111,051	08/29/2000	Chiang, et al.	528	71
	6,131,056	10/10/2000	Bailey, et al.	701	13
	6,154,198	11/28/2000	Rosenberg	345	161
<u> </u>	6,157,368	12/05/2000	Fager	345	156
	6,184,331	02/06/2001	Chiang, et al.	528	71
	6,236,301	05/22/2001	Langford, et al.	338	6
	6,271,828	08/07/2001	Rosenburg, et al.	345	156
	6,329,812	12/11/2001	Sundin	324	207.16
	6,343,242	01/29/2002	Nomura et al.	700	245
	6,373,466	04/16/2002	Salcuden et al.	345	161
	6,474,915 B1	11/05/2002	Wildenberg	409	201
	6,738,043	05/18/2004	Endo	345	158
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## II. FOREIGN PATENT DOCUMENTS

EXAMINER	Foreign Patent Document	PUB'N DATE	PATENTEE OR APPLICANT NAME	TRANSLA	NOITA
INITIAL	Country Code, Number, Kind Code (if known)	mm-dd-yyyy		Yes	No
	EP 0 054 306	12/16/1981	Anmeider:Bosch-Siemens Hausgerate GmbeH Stuttgart		X
	EP 0 125 895 A1	05/10/1984	Deep Ocean Engineering, Inc	X	
	EP 0 464 649 B1	06/26/1991	Kawasaki Jukogyo Kabushiki Kaisha	X	
_	EP 0 466 800 B1	04/06/1990	Geotronics AB	X	
	EP 0 509 589 B1	01/26/1997	Philips Electronics UK Limited		
	EP 0 516 862 A1	12/19/1991	Kabushiki Kaisha Yaskawa Denki	X	
	EP 0 567 364 B1	04/06/1993	Thomson-CSF Sextant		X
	EP 0 706 838 B1	10/11/1995	Pellenc (Societe Anonyme)		X
	EP 0 720 293 A1	12/19/1995	Sextant Avionique (Societe Anonyme)		X
	EP 0 727 875 B1	01/15/1996	Dynapro Systems, Inc.		<u> </u>
	EP 0 744 0312	02/07/1995	Siemens Aktiengesellschaft		X
	EP 0 745 928 A2	12/04/1996	Sega Enterprises, Ltd.	<u></u>	
	EP 0 917 291 A2	01/15/1996	Dynapro Systems, Inc.		
	WO 00/02701	01/20/2000	Flexprop Production AB		
	WO 00/24053	04/27/2000	Kabushiki Kaisha Yaskawa Denki	<u> </u>	X
	WO 01/33540	05/10/2001	Synaptics, Inc.		
	WO 02/37410 A1	05/10/2002	Koninklijke Philips Electronics N.V.	X	
	WO 02/37411 A1	11/06/2000	Koninklijke Philips Electronics N.V.	<u> </u>	
	WO 03/088204 A1	10/23/2003	Obermeyer, Henry Obermeyer, Fritz H.		
			Obermeyer, Leslie R.	<u> </u>	

## III. OTHER DOCUMENTS

"3503: Ratiometric Linear hall-Effect Sensors", <a href="http://www.allegromicro.com/sf/3503/index.htm">http://www.allegromicro.com/sf/3503/index.htm</a> , printed February 8, 2002, 2 pages
"3503: RatioMetric, Linear, Hall-Effect Sensors", Allegro Microsystems, Inc., 1999, 12 pages
"3D Controller Shootout", <a href="http://www.joy-stick.net/articles/3dshootout.htm">http://www.joy-stick.net/articles/3dshootout.htm</a> , printed February 22, 2002, 2 pages
. "6-axis joystick", <a href="http://www.multimania.com/tigereye/unreal/6axisjoystick.jpg">http://www.multimania.com/tigereye/unreal/6axisjoystick.jpg</a> , printed February 22, 2002, 1 page
"Accurate Economical Optical Distance and Systems for Industry and Re", <a href="http://www.aculux.com">http://www.aculux.com</a> , printed March 1, 2002, 1 page
 "Birdman's Lair", http://www.planethardware.com/spaceorb/main.html, printed February 22, 2002, 3 pages
"Conventions Used in Presenting Technical Data", Vishay Telefunken, pages 1-45
"Curriculum Vitae", http://engine.chungbuk.ac.kr/~kwjeong/pube.html, printed February 22, 2002, 5 pages
"David Petchkins Custom Space Orb", <a href="http://www.planethardware.com/spaceorb/petchkins.html">http://www.planethardware.com/spaceorb/petchkins.html</a> , printed February 22, 2002, 7 pages
"Design for Automated Construction:, Howe, A. Scott, University of Michigan Doctoral Program in Architecture



	"Design of a six-axis input device for a robotic manipulation aid", <a href="http://guide.stanford.edu/People/vdl/publications/VIDOF/vidof.html">http://guide.stanford.edu/People/vdl/publications/VIDOF/vidof.html</a> , printed February 22, 2002, 6 pages
	"Development of Next-Generation Underwater Construction Machinery, Adachi, Shigeaki; Jun'ichi Akizono; Kazuhiro Shirai; Taketsugu Hirabayashi, Toshinari Tanaka, Port and Harbour Research Institute, Ministry of Transport Kanagawa, Japan
	"Device class Definition for Physical Interface Devices (PID) Version 1.0 9/8/99, 46 pages
	"Dual Force: Play station Analog Controller", Mad Catz, Inc., 1999, 1 page
	"Electric Plastics", <a href="http://www.memagazine.org/backissues/april98/features/plastics/plastics.html">http://www.memagazine.org/backissues/april98/features/plastics/plastics.html</a> , printed December 14, 2001, 6 pages
	"Examination of Core Shroud Welds", Larsen, Jens; Hans Kristensen and Leif Jeppesen, <a href="http://www.ndt.net/article/ecndt98/nuclear/219/219.htm">http://www.ndt.net/article/ecndt98/nuclear/219/219.htm</a> , 5/21/2002, 4 pages
	"F/T (force/torque) Sensor System", Multi-Axis Sensors, http://www.ati-ia.com/axis.htm, 4/7/2002
	"Fluid Power Research Consortium" Ohio State University, <a href="http://www.missouri.edu/~manringn/consortium/research_walking.htm">http://www.missouri.edu/~manringn/consortium/research_walking.htm</a> , printed February 22, 2002
	"Forward Displaement Analysis of a Special stewart-Gough Platform" Huang, Y. et al.
	"GU @ Comdex - Damn This is Cool", http://www.porazzo.com/old/About/Media/Media
	"HS-CE Provides 3-Axis Measurements", <a href="http://www.corrsys-datron/hsce.htm">http://www.corrsys-datron/hsce.htm</a> , printed March 1, 2002, 2 pages
	"Human-Machine Interface of the Utar System", Žalud, Lud k; Honzík, Bohumil; Šolc, František; 11th DAAAM International Symposium, "Intelligent Manufacturing & Automation: Man - Machine - Nature" October 2000
	"International Seminar on the Technology of the Inherently = Conductive Polymers", <a href="http://209.51.194.07">http://209.51.194.07</a> , printed December 14, 2001, 11 pages
	"Les robots a mouvements spatiaux/Spatial robots", <a href="http://www-sop-inria.fr/copin/equipe/merlet/Archi/node2.html">http://www-sop-inria.fr/copin/equipe/merlet/Archi/node2.html</a> , printed February 22, 2002, 32 pages
	LogiCad, Mouse label, Magellan/Spacemouse
	"Mearthane Products Corporation – Business Machine Components", <a href="http://www.mearthane.com/machcomphtm">http://www.mearthane.com/machcomphtm</a> , printed December 14, 2001, 1 page
	"Mearthane Products Corporation – Conductive and Antistatic Urethanes", <a href="http://www.mearthane.com/antistatic.htm">http://www.mearthane.com/antistatic.htm</a> , printed December 14, 2001, 2 page
	"Mearthane Products Corporation - Conductivity - Durethane", <a href="http://www.mearthane.com/table.htm">http://www.mearthane.com/table.htm</a> , printed December 14, 2001, 1 page
	"Mearthane Products Corporation – Mearthane offers Conductive Urethane", <a href="http://www.mearthane.com/news5.htm">http://www.mearthane.com/news5.htm</a> , printed December 12, 2001, 2 pages
	"Metallic Properties of PAni blends: Thermo power", <a href="http://www.zipperling.de/Research/abstract/thermop.html">http://www.zipperling.de/Research/abstract/thermop.html</a> , printed December 14, 2001, 1 page
	"MPLab: IDS v 5.50" disk, Microchip Technology, Inc., 2001, 3 pages
	"Nanotechnology with Organic Metal", <a href="http://www.zipperling.de/Content-Start.en.html">http://www.zipperling.de/Content-Start.en.html</a> , printed December 14, 2001, 2 pages
	"Optical Distance Sensor: Seiko Precision, Inc.", <a href="http://www.seiko-p.co.jp/opt/opt2e.html">http://www.seiko-p.co.jp/opt/opt2e.html</a> , printed March 1, 2002, 2 pages
	"Ormecon – A Conductive Polymer - An Organic Metal", <a href="http://www.zipperling.de/Products/PAni/u-sichte.html">http://www.zipperling.de/Products/PAni/u-sichte.html</a> , printed December 14, 2001, 3 pages
	"Package Outlines: Plastic SIP", Allegro Microsystems, Inc., pages 29-30, 1999
<u>u </u>	

	"Power on the Prowl - These boots are made for walking and talking", Popular Science, January 2002, 1
	page
	"Precise 3-D Navigation of Construction Machine Platforms", Kahmen & Günther Retscher, Department of Applied and Engineering Geodesy, Vienna University of Technology, Austria, 5 pages
	"Press Release", <a href="http://www.3dconnxion.com/press/20011022.html">http://www.3dconnxion.com/press/20011022.html</a> , printed November 26, 2001, 2 pages
	"Product Overview - Space Ball 4000", <a href="http://www.3dconnxion.com/products/4000/">http://www.3dconnxion.com/products/4000/</a> , printed November 26, 2001, 2 pages
	"Product Overview - Space Mouse Classic", <a href="http://www.3dconnxion.com/products/Classic.htm">http://www.3dconnxion.com/products/Classic.htm</a> , printed November 26, 2001, 2 pages
***	"Product Overview – SpaceMouse Plus", <a href="http://www.3dconnxion.com/products/plus.htm">http://www.3dconnxion.com/products/plus.htm</a> , printed November 26, 2001, 2 pages
	"Publications", www.cse.psu.edu, 9/28/2002, 2 pp.
	"Redundancy Resolutionof a Cartesian Space Operated Heavy IndustrialManipulator, Homegger, M.; A. Codourey, Institute of Robotics, Zürich, Switzerland, May 1998, 5 pages
	"Search, Identify, and Destroy; A robotic Solution to Urban Warfare", Dupuis, Captain Ray and Tremblay, Captain Dean, Land Forces Technical Staff Programme V, Royal Military College, Kingston, 15 June 2000
	"The ServoRam", 21 pp.
	"The Stewart-Gough Platform on General Geometry Can have 40 Real Postures", P. Dietmailer; Institut für Mechanik, Technische Universität Graz, Austria, 1990 Kluwer Academic Publishers
	"Tools Used in Excavation", Tools of the trade, <a href="http://www.ufpo.org/excavation_studd/tools_of_trade.htm">http://www.ufpo.org/excavation_studd/tools_of_trade.htm</a> , 5/21/2002, 6 pages
	"Toward Next-Generation Construction Machines", Bostelman, Roger; James Albus, Bill Stone, American Nuclear Society 9th International Topical Meeting on Robotics and Remote Systems, Seattle, WA, March 4-8, 2001, 12 pages
	"Treillis articules/Truss", <a href="http://www-sop.inria.fr/coprin/equipe/merlet/Archi/node3.html">http://www-sop.inria.fr/coprin/equipe/merlet/Archi/node3.html</a> , printed February 22, 2002, 2 pages
	"Turn on the Media Management Team", <a href="http://www.turnonmedia.com/turnon/about/who.cfm">http://www.turnonmedia.com/turnon/about/who.cfm</a> , <a href="printed">printed</a> February 22, 2002, 2 pages
	"Varatouch Technology Center: R2 Technology", <a href="http://www.varatouch.com/peitech.html">http://www.varatouch.com/peitech.html</a> , printed February 22, 2002, 6 pages
	"Vishay Brands – Vishay Telefunken – Photo Darlington Transistors, Photo Schmitt Trigger", <a href="http://www.vishay.com/brands/telefunken/IRDother.html">http://www.vishay.com/brands/telefunken/IRDother.html</a> , printed March 1, 2002
	"Vishay Brands – Vishay Telefunken – Photo Detectors", <a href="http://www.vishay.com/brands/telefunken/detectors.html">http://www.vishay.com/brands/telefunken/detectors.html</a> , printed March 1, 2002
	"Ziba Design Wins Unprecedented Four Gold Design Excellence Awards", <a href="http://www.ziba.com/pr/21.htm">http://www.ziba.com/pr/21.htm</a> , printed February 23, 2002, 2 pages
	"Ziba Design, Inc Strategic Design Consultancy", <a href="http://www.ziba.com/home.htm">http://www.ziba.com/home.htm</a> , printed February 23, 2002, 1 page
. "	2000 Japan – USA Flexible Automation Conference, "Kinematic Calibration of a Hexapod Machine Tool by Using Circular Test", July 23-26, 2000, 4 pp.
	500,000 Bobcat Skid-Steer Loaders and Counting - Worksaver Spring 2001 Brochure
	Autolev Sample Problem: Stewart Platform (Hexapod), "Stewart Platform Analysis", 9/20/2002, <a href="https://www.autolev.com">www.autolev.com</a> , 4 pp.
<del></del>	Bachrach, B., "Diagonalizing Controller for a Superconducting six-axis Accelerator", Proceedings of the 28 Conference on Decision and Control Dec 1990, pages 2785-2793

	Bernstein, Jonathan, "An Overview of MEMS Inertial Sensing Technology", Sensors February 2003, pages 14-21
<del></del>	Bobcat, "Attachments for Loaders/Excavators", 8 pp.
	Bobcat, "Auger Attachments", 4 pp.
	Bobcat, "Brushcat Rotary Cutter Attachment", 2 pp.
<del>.</del>	Bobcat, "Soil Conditioner Attachment", 2 pp.
	Bobcat, "Tiller Attachment", 2 pp.
	Bobcat, "Trencher Attachments", 2 pp.
	Bobcat, "V518 – V623 VersaHandler, Telescopic Tool Carrier", 6 pp.
	Bobcat, "Worksaver catalog", 2002, 40 pp.
	Bobcat, Worksaver Catalog , 2002, 40 pp.  Bobcat, Melroe & Ingersoll-Rand, "Industrial Grapple Attachments", 2 pp.
	Bookmarks on Parallel Manipulators, "Web Sites Related to Parallel Robots", 9/20/2002, wwwrobot.gmc.ulaval.ca, 3 pp.
	Bruynunckx, Herman, et al., "Comments on 'Closed Form Forward Kinematics Solution to a Class of Hexapod Robots", Copyright 1999, 3 pp.
	Bush Hog Front End Loaders M346, M446, M546, M626 Operator's Manual 50030231
	Bush Hog Mounting Instructions for 24H49871 Grapple Attachment, February 1998 1 page
	Case, "Skid Steer Loaders", 5/20/2002, www.casece.com, 2 pp.
	Description of Sourcefiles, "EMC Source Code Documentation", 9/20/2002, www.linuxcnc.org, 17 pp.
	Enumerative Real Algebraic Geometry: The Stewart-Gough platform; <a href="http://www.maths.univ-renns1.fr/~raag01/surveys/ERAG/S3/3.html">http://www.maths.univ-renns1.fr/~raag01/surveys/ERAG/S3/3.html</a> , 9/28/2002 3 pages
	Erickson, B, "Mayo Graduate School", <a href="http://www.mayo.edu/faculty/erickson,htm">http://www.mayo.edu/faculty/erickson,htm</a> , printed March 1, 2002, page
	Gloess, R., "Hexapod Parallel Kinematics with Sub-Micrometer Accuracy", Actuator 2000, pages 293-295
	Harris, M., "The Space Orb Controller", <a href="http://alpha2.bmc.uu.se/markh/notes/joy/spaceorb.html">http://alpha2.bmc.uu.se/markh/notes/joy/spaceorb.html</a> , printed February 22, 2002, 2 pages
	http://static.howstuffworks.com/gif/skid-steer-coupler.jpg 5/20/2002
	Hydraulic Hammer, http://static.howstuffworks.com/gif/skid-steer-hydraulic-hammer.gif, 5/20/2002
	Industrial Grapple Bucket, <a href="http://static.howstuffworks.com/gif/skid-steer-industrial-grapple-bucket.gif">http://static.howstuffworks.com/gif/skid-steer-industrial-grapple-bucket.gif</a> , 5/20/2002
	Ingersoll Rand, "VR-530 Telescopic Material Handler", 2001, 4 pp.
	Ingersoll Rand, "VR-623 Telescopic Tool Carrier", 2001, 4 pp.
	Ingersoll-Rand, "VR-10044/VR-1056 Telescopic Material Handler", 2001, 4 pp.
	Ingersoll-Rand, "VR-843 Telescopic Material Handlers", 1999, 8 pp.
	Innovation & Technology Transfer, Innovation Programme News, January 1997, A Boost for European Heavy Industry, <a href="http://www.cordis.lu/itt/itt-en-97-1/ip-news.htm">http://www.cordis.lu/itt/itt-en-97-1/ip-news.htm</a> , 05/21/2002, 5 pages
	Jackson, A., "The Further Step Touch Control For Your Vibroplex EK-1", Say you saw it in CQ, January 1986, pages 13-19
	Ji, Ping, et al., "A Closed-Form Forward Kinematics Solution for the 6-6 <sup>p</sup> Stewart Platform", IEEE Transactions On Robotics and Automation, Vol. 17, No. 4, August 2001, pp 522-526.
	John Deere, "548G-111, 648G-111, 748G-111 Grapple Skidders", 2001 – 2006, 18 pp.
	John Deere, "644 H – Log Loader", 2000 – 2004, 6 pp.

	John Deere, "853 G – Feller-Bunchers", 2000 – 2010, 8 pp.
	Journal of Research of the National Institute of Standards and Technology, "News Briefs", Vol. 102, No. 4,
	July – Aug. 1997, pp 499 – 522.
	JRSJ, "Special issue – The Theory of Telerobotics", 9/20/2002, <a href="https://www.sanbi.co.jp/rsj/Conts/Vol_11/Vol11_6e.html">www.sanbi.co.jp/rsj/Conts/Vol_11/Vol11_6e.html</a> , 3 pp.
	Kennedy, Kevin & Associates, "Your Experts in Machining and Machine Tools and T", 9/20/2002, www.kkai.com, 20 pp.
	Kost, et al., "Effects of Axial Stretching on the Resistively of Carbon Black Filled Silicone Rubber", Polymer Engineering and Science, 1983, pages 567-571
	Landscape Tiller, http://static.howstuffworks.com/gif/skid-steer-landscape-tiller.gif, 5/20/2002
	Material Handling Arm, http://static.howstuffworks.com/gif/skid-steer-material-arm.gif, 5/20/2002
	Mingus, L., "Space Orb 360 Review", <a href="http://www.makeitsimple.com/reviews/space_orb/">http://www.makeitsimple.com/reviews/space_orb/</a> , printed February 22, 2002, 2 pages
	MMS Online http://www.geekfaction.net/pro/nph-pro.pl/010110A/http/www.mmsonline.com/columns/0 9/28/2002
	MTS Temposonics Position Sensors, MTS Sensors Group, 2000 Brochure
	Neue Seite 1, "IWF Hexaglide", 9/20/2002, www.iwf.bepr.ethz.ch/web/en/forschung/wzm/hexa1.shtml, 9 pp.
-	New Holland Series LM Telehandlers <a href="http://www.newholland.com/nh/teleh.htm">http://www.newholland.com/nh/teleh.htm</a> , 5/20/2002, 2 pages
	New Holland, "Attachment Adapter Plates", 1996, 2 pp.
	New Holland, "Skid Steers", 2000, 12 pp.
	New Holland, "Skid-Steer Loader Attachments", 5/20/2002, 1 page.
-	New Holland, "Skid-Steer Loader Attachments", 5/20/2002, 2 pp.
	New Holland, "Skid-Steer Loader", 5/20/2002, 3 pp.
	NRL-Materials Science and Technology Division, "Six Dimensional Loader", 9/20/2002, http://mstd.nrl.navy.mil, 2 pp.
	Pike, G., "Electrical properties of Conducting Elastomers", NASA: Center for Aerospace Information,
	Predko, M., "PicMicro Microcontroller Pocket Reference", McGraw-Hill, 2000
	Predko, M., "Programming and Customizing PicMicro Microcontrollers", McGraw Hill, 2001
	Retro Tech Search & Tech Track Summary; http://asp.nerac.com/cust_access_asp/SearchRequest/retro_tech_track_confirm.asp; 9/20/2002, 2 pages
	Richfield, P., "Integrated avionics suites showcase new pilot interface concepts", Professional Pilot, January 2002, pages 56-60
	Robinson, David, et al., NASA Goddard Space Flight Center, "DCATT Peer Review", August 17, 1998, 77 pp.
	Sabin, Malcolm home page, www.damtp.cam.ac.uk, 9/28/2002, 2 pp.
	Sau, K.P. "The Effect of Compressive Strain and Stress on Electrical Conductivity of Conductive Rubber Composites", Rubber Technology Centre, Indian Institute of Technology, pages 310-324
	Serkey, JM, "Handwashing Compliance: What Works?", Cleveland Clinical Journal of Medicine 2001 Apr; 68(4):325-9, 333-4, 336
	Sharir, R., et al., "High-Level Handwashing Compliance in a Community Teaching Hospital: A Challenge That Can Be Met!", Journal of Hospital Infection 2001 Sep; 49(1):55-8
	Spacetech, "This isn't your fathers Joystick", <a href="http://www.gamedemo.com/ezine/jan97/orb360.htm">http://www.gamedemo.com/ezine/jan97/orb360.htm</a> , printed February 22, 2002, 2 pages

•

	Stevens, B., "Birth Place of the SpaceOrb 360: Engineering Technology Transfer Begets New Low-Cost Consumer "6D" Gaming Device", <a href="http://www.casystems.com/profiles/1997/9711a05.html">http://www.casystems.com/profiles/1997/9711a05.html</a> , printed February 22, 2002, 2 pages
*********	Storrs, John, "Distribution Notes for Hexapod-1.1", Copyright 1997, www.i-way.co.uk, 4 pp.
	Storrs, John, "Hexapod Software Model", 9/28/2002, www.i-way.co.uk., 3 pp.
	Storrs, John, "LME Hexapod Machine", 9/28/2002, www.i-way.co.uk, 2 pp.
· .	Stump Grinder, http://static.howstuffworks.com/gif/skid-steer-stump-grinder.gif, 5/20/2002
	Techno park, "Know how Navigator: Firmenansicht Sundin GmbH, <a href="http://www.navigator.technopark.ch/htdocs/firmen/Sundin=95GmbH.html">http://www.navigator.technopark.ch/htdocs/firmen/Sundin=95GmbH.html</a> , printed February 24, 2002
	Trencher, http://static.howstuffworks.com/gif/skid-steer-trencher.gif, 5/20/2002
	University of Washington – Control & Robotic Systems Laboratory, "A Look at the Pole/Zero Structure of a Stewart Platform Using Special Coordinate Basis", 6/24/1998, 16 pp.
	Utility Grapple Bucket, http://static.howstuffworks.com/gif/skid-steer-utility-grapple-bucket.gif, 5/20/2002
	Viren, B., "How to Use the SpaceOrb under Linux or Unsupported Secrets of the SpaceOrb Protocol", printed February 22, 2002, 5 pages
	VR News, "Notion Simulation", 9/20/2002, www.vrnews.com, 2 pp.
	Worksaver, Inc., "Worksaver Grapple for Skid Steer and Front Loader", <a href="www.worksaver.com">www.worksaver.com</a> , 5/20/2002, 2 pp.
	Yashin, V.V., et al. "A Model for Rubber Degradation Under Ultrasonic Treatment: Part II. Rupture of Rubber Network and Comparison with Experiments", Department of Polymer Engineering, The University of Akron, page 325
	Yuzhen, Huang, et al., "Forward Displacement Analysis of a Special Stewart-Gough Platform", 10 pp.
	Zhai, S., PhD "Human Performance in Six Degree of Freedom Input Control", <a href="http://vered.rose.utoronto.ca/people/shumin_dir/papers/PhD_Thesis/Chapter1/Chapter11.html">http://vered.rose.utoronto.ca/people/shumin_dir/papers/PhD_Thesis/Chapter1/Chapter11.html</a> , March 25, 2002, 2 pages
	Zhai, S., PhD, "Interaction in 3D Graphics", <a href="http://www.siggraph.org/publications/newletter/v32n4/contributions/zhai.html">http://www.siggraph.org/publications/newletter/v32n4/contributions/zhai.html</a> , March 25, 2002, 12 pages
	Zhai, S., PhD, "User Performance in Relation to 3D Input Device Design", <a href="http://www.almaden.ibm.com/cs/people/zhai/papers/siggraph/final.html">http://www.almaden.ibm.com/cs/people/zhai/papers/siggraph/final.html</a> , March 25, 2002, 15 pages
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